

California Integrated Waste Management Board

Board Meeting

March 15-16, 2005

AGENDA ITEM 9

ITEM

Consideration Of The Application For A SB1066 Time Extension By The City Of Stockton, San Joaquin County

I. ISSUE/PROBLEM STATEMENT

The City of Stockton (City) has submitted to the California Integrated Waste Management Board (Board) a completed Senate Bill (SB) 1066 Time Extension request for meeting the 50 percent diversion requirement. Staff review indicates that while the City successfully achieved a “good faith effort” during the 1999/2000 Biennial Review has been implementing the source reduction, recycling, composting, education, and outreach programs selected in its Source Reduction and Recycling Element (SRRE), it will need to implement the proposed Plan of Correction to achieve the 50 percent diversion requirement. The City currently has a 51 percent diversion rate for 2001 and 46 percent for 2002. The City is requesting to extend the due date for achieving 50 percent diversions through December 31, 2005. Staff’s analysis of the City’s Plan of Correction indicates the plan is reasonable, given the City’s waste stream.

II. ITEM HISTORY

The Board approved a correction to the City’s 2000 base year on January 18-19, 2005, and the 1999/2000 Biennial Review results in February 2003.

III. OPTIONS FOR THE BOARD

1. The Board may approve the City’s application as submitted for an extension to the 2000 diversion requirement on the basis of its good faith effort to-date to implement diversion programs and its plans for future implementation.
2. The Board may approve the City’s application as may be modified by the jurisdiction at the Board meeting.
3. The Board may approve the City’s application as submitted but also make recommendations for the implementation of alternative programs that it believes the jurisdiction should add to its plan for it to be successful.
4. The Board may make recommendations for the implementation of alternative programs that it believes the jurisdiction should add for its plan to be successful and continue the item to the next Board meeting to allow the jurisdiction time to revise its application.
5. The Board may disapprove the City’s application and allow the jurisdiction to revise and resubmit the application based upon the Board’s specified reasons for disapproval.
6. The Board may disapprove the City’s application and direct staff to commence the process to issue a compliance order because the Board’s specified reasons for disapproval cannot be addressed by a revised application.

IV. STAFF RECOMMENDATION

Staff recommends the Board adopt option No. 1: approve the City’s application as submitted for an extension to meet and maintain the diversion requirement on the basis of its good faith effort to-date to implement diversion programs and its plans for future implementation.

V. ANALYSIS

A. Key Issues and Findings

1. Background

Public Resources Code (PRC) Section 41825 requires the Board to review each City, County, and Regional Agency's (jurisdiction's) SRRE at least once every two years. As a result of this review, the Board may find a jurisdiction has implemented programs and achieved the diversion requirement; that a jurisdiction has made a good faith effort to implement diversion programs, but has not achieved the 50 percent diversion requirement; or that a compliance order should be assigned to a jurisdiction that has failed to adequately implement its SRRE and/or failed to achieve the diversion requirement.

Alternatively, a jurisdiction that has not achieved the diversion requirement may petition for one or more time extensions to meeting the 50 percent diversion requirement for a maximum of five years; no extensions may be effective beyond January 1, 2006 (PRC Section 41820).

PRC Section 41820(b) further provides that:

- "(1) When considering a request for an extension, the board may make specific recommendations for the implementation of alternative programs.*
(2) Nothing in this section shall preclude the board from disapproving any request for an extension.
(3) If the board disapproves a request for an extension, the board shall specify its reasons for the disapproval."

The Board may initially grant a one, two or three year extension for meeting the diversion requirements if the following conditions are met:

- The jurisdiction has submitted all required planning elements;
- The Board finds that the jurisdiction is making a good faith effort to implement the programs identified in its SRRE;
- The jurisdiction submits a plan of correction demonstrating that it will meet the diversion requirements by the time the extension expires including: the programs that it will expand or start implementing, the dates of implementation, and the means of funding.

2. Basis for staff's analysis

Staff's analysis is based upon the information below.

Existing Jurisdiction Conditions:

Key Jurisdiction Conditions								
Waste Stream Data								
Base Year	1999	2000	2001	2002	Pounds waste generated per person per day (ppd)	Population	Non-Residential Waste Stream Percentage	Residential Waste Stream Percentage
2000	ND	49%	51%	46%	12.84	247,800	79%	21%

SB 1066 Data			
Extension End Date	Program Review Site Visit by Board Staff	Reporting Frequency	Proposed Diversion Increase
12/31/2005	2002	Every 6 Months Final Report	11%

City's geographic location: The City of Stockton is located in San Joaquin County, which is one of the most productive agricultural counties in the nation. About 60 percent of the County's population lives in Stockton.

Primary Diversion Program Information:

The following table provides an overview of the diversion programs the City is currently implementing, and the programs the City is proposing to expand or newly implement as outlined in the Plan of Correction (Section IV-A of the SB1066 Time Extension application; Attachment 1).

Program Name/Type	Existing	Expanded	New	Dropped/ Not Implemented	Staff Comments
Residential Programs:					
Residential Curbside recycling		X			Existing: The City has a franchise contract with the haulers to collect recyclables that include paper, cans, glass, plastics #1 and #2. The City also provides this same service for multi-family buildings. Expanded: Beginning June 1, 2004, the City implemented a new three-cart collection program for all residential and commercial generators. This program is anticipated to take full effect within one year after implementation.
Buy-back Centers	X				Currently, there are several buy-back centers operating within the City limits that accept aluminum, glass, PET HDPE, OCC, newspaper, and high-grade office paper. In addition to these centers the hauler operates a mobile buy-back unit every week. This unit accepts aluminum, glass, PET and newspaper.
Residential Drop-off	X				The City has 12 beverage container drop-off sites available. In addition to these sites there are several other drop-off sites available for paper, metal, motor oil, and packaging material. A semi-annual drop-off program has been established for the collection of bulky waste recyclable items. Residents deliver metals, wood, concrete and other bulky items for recycling to the drop-off. Residents can also drop these materials off at the City landfill.
Curbside Green Waste Collection		X			Curbside collection is provided every other week and materials accepted include yard clippings, tree trunks, and other garden refuse. Residents are encouraged to place all containerized green waste refuse in the street on collection days. Also, during the fall, piles of leaves and yard waste set out at the curb are picked up. The collected materials are used both as ADC or composted at Forward. Expanded: In June 2004, through a new franchise agreement food, fruits, and vegetable waste was added in green waste collection. New materials will be added to the green waste and food waste collection program in June 2006, including meat and fish waste and food-contaminated paper.
Commercial Programs:					
Grasscycling	X				Stockton is a member of San Joaquin County's multi-jurisdictional Landscape Outreach Management Partnership (LMOP), which was created to educate Commercial Landscape Maintenance Contractors in greenwaste diversion methods. The LMOP emphasizes grasscycling as a primary technique to provide mulch and nutrients to turf grass. Grasscycling/mulching educational materials have been made available since 1994 at fairs, workshops, and other community events. The City has an ordinance for the use of low maintenance landscaping and requires grasscycling at all City grounds.

Program Name/Type	Existing	Expanded	New	Dropped/ Not Implemented	Staff Comments
Commercial On-Site Pickup		X			Existing: One of the haulers provides for commercial and industrial collection tailored for each business, and collects scrap metals, aluminum, wood, C&D materials, all grade of waste paper, OCC, newspaper, office paper, and food processing waste (which is recycled as cattle feed stock, soil amendment, and composted). Waste Management Inc. collects corrugated cardboard from businesses throughout Stockton on a weekly basis. Expanded: Beginning June 1, 2004, the City required all commercial and industrial haulers to divert 50 percent of all material collected. This program is anticipated to take full effect within one year after implementation.
Commercial Self-Haul		X			C & D contractors recycle asphalt and concrete at Ramrock, Inc. in Stockton. Ramrock crushes the asphalt and concrete into gravel then sells it to contractors and others for road base material. Expanded: As of June 1st, 2004 all contractors who receive a permit to do work in the City of Stockton are required to recycle 50% of what they generate. A resource guide has been developed to assist commercial self-haul. The greenwaste is taken to Stockton Recycling and Transfer Station where it is loaded in trucks and hauled to local facilities listed in Recycling Guide.
Construction and Demolition		X			Existing: Haulers provide drop-off boxes to collect C&D materials from the industrial and commercial sectors. Landfill salvage of inerts, asphalt, concrete, and rocks occurs at several disposal facilities. A C&D recycler accepts C&D material for crushing and sells it to contractors and others for road base material. Expanded: Beginning June 1, 2004, the City required all building and demolition projects to document 50 percent diversion as a condition of the building or demolition permit. This program is anticipated to take full effect within one year after implementation.
Food Waste Composting	X				Food waste from local canneries is composted
School Recycling	X				The schools have an extensive source reduction program. The City hired a recycling coordinator and a part-time staff person to focus on school recycling programs. The City staff, with the cooperation of its franchise hauler, provides technical assistance to schools in setting up recycling programs. Recycling bins were distributed to each classroom by the local paper mill. The City also provides composting bins to schools.
Government Recycling	X				The City has a contract with the hauler to collect multiple materials such as mixed paper, OCC, newspaper, aluminum cans, glass, and wood, from the City facilities. In 2003 the City distributed 30-40 sets of Windsor barrels for recycling in parks.
Government Source Reduction	X				The City has an extensive source reduction program. The City has developed a web page and receives correspondence from the public via e-mail. The recycling coordinator has implemented double sided coping and has distributed CIWMB source reduction literature throughout the City offices.
Commercial Self-Haul Green Waste	X				All contractors who receive a permit to do work in the City of Stockton are required to recycle 50% of what they generate. Green waste is taken to Forward Inc. Landfill for grinding and use as ADC or compost. A resource guide has

Program Name/Type	Existing	Expanded	New	Dropped/ Not Implemented	Staff Comments
					been developed to assist commercial self-haul. The greenwaste is taken to Stockton Recycling and Transfer Station where it is loaded in trucks and hauled to local facilities listed in Recycling Guide.
MRF	X				Waste Management Stockton, the hauler, processes the curbside recyclables (paper, glass, aluminum, plastic) they collect at this facility. The facility will also divert inert materials, green waste, wood, appliances, and cardboard.
Landfill and Transfer Station salvage	X				The County landfills have diversion programs - Foothill landfill receives waste after it is sorted at Lovelace Transfer Station and North County landfill has some salvage on-site of wood, concrete, metals, cardboard and other recyclables. In 2002 the County landfills began collecting CRTs for recycling. Stockton Scavenger diverts about 20,000 tons/year of commercial waste through use of private-owned East Stockton Transfer and Recycling Station. East Stockton Transfer and Recycling Station diverts glass, OCC, wood, concrete, and metals from loads brought in by private solid waste haulers. Stockton Recycling and Transfer Station diverts gardener-delivered green waste to compost and ADC. Stockton public self-haulers can recycle auto batteries, CRTs, water-based paint, wood, green waste, and other recyclables at Lovelace Transfer Station and MRF.
Supporting Programs:					
Business Waste Reduction Program	X				Most of the grocery stores provide containers for the collection of both plastic and paper grocery bags and give a discount/credit for bags returned for reuse. Grocery stores also donate food to food banks. Technical assistance programs consist of on-site waste reduction and recycling technical assistance surveys, workshops, recognition/awards programs, and extensive education and outreach. This City/business partnership is promoted with full cooperation of the local Chamber of Commerce.
Public Education		X			The City has significantly increased its public education and outreach program, emphasizing participation in the City's new diversion programs. The haulers, in coordination with the City, publish a quarterly newsletter that describes general environmental and waste reduction issues. Some topics include, "how to use your new carts", street sweeping schedules, special leaf season collection, America Recycle Day, Construction and Demolition Debris ordinance, home composting, contamination issues and trouble-shooting, holiday waste reduction, etc. The City also has a public access TV station that continually runs new ads about the recycling program or general recycling fun facts. The City publishes a "Waste Reduction and recycling Guide that is available on-line or at the public libraries and other city distribution points. Periodic messages and reminders about programs and events are placed in the city utility bill. The haulers have printed special cart tags to help residents address contamination issues and to advertise special holiday tree recycling and cloths donations. The City will continue quarterly newsletters, public access TV ads and programs. The City plans to begin more coordination with the Parks & Rec. and youth program. The local Children's Museum has an on-going education program and is working with the City to enhance some educational displays. The City is working with the haulers to do some pilot projects to improve

Program Name/Type	Existing	Expanded	New	Dropped/ Not Implemented	Staff Comments
					recycling at multi-family housing complexes.
Public Outreach	X				<p>City staff is trained to conduct waste assessments. City staff made recycling presentations at Stockton's Older Adult Day Care facility and at Delta College. Sunrise (City's franchise hauler) does "Granny Garbage" School Recycling Education program, wherein Granny visits approximately 3 schools per week and does skits regarding recycling. Waste Management Inc. provides outreach to schools in Stockton and Lodi Unified School Districts and gives school tours of their MRF. The City hired a contract recycling coordinator and a part-time staff person to expand its focus on education and outreach.</p> <p>Staff conducts recycling education during their outreach events; continue attending various events and fairs to promote waste reduction. City staff conducted few implementation workshops in Spanish and provide hotline call-backs in Spanish when the need arises. The City also provided translation to Hmong, Lao and Cambodian at a handful of neighborhood watch gatherings and conducted workshops at a multi-family Cambodian complex.</p>
Procurement		X			<p>Existing: The City buys recycled content products whenever feasible. The City is planning to adopt a comprehensive "Buy Recycled" policy and may incorporate policies for C&D material.</p> <p>Expanded: The City Buy Recycled Paper Policy from 1990 is being augmented to include more than just paper. These new guidelines will be incorporated into all city department directives by February 2005.</p>
Ordinance and Policy			X		The City has implemented a construction and demolition debris ordinance. The City is currently reviewing and auditing the first six months of C&D reporting and doing follow-up with generators to determine service voids and obstacles to increased recycling. The City has developed a database to track information by permit number and will begin to address compliance issues through normal code enforcement channels beginning in 2005.
Economic Incentives		X			The City has implemented new tiered rates to encourage waste generators to reduce the size of their solid waste carts and the amount of solid waste disposed. In the residential program, the rates are \$18.99, \$23.99 and \$28.99 for 30, 60 and 90 gallon carts, respectively. Commercial rates are also set for the two franchised collectors and up to four cubic yards of recycling or green waste is free with all commercial service accounts in order to encourage immediate efforts to recycle.

Staff Analysis of SB 1066 Application:

Plan of Correction:

A jurisdiction's SB1066 time extension request must include a Plan of Correction that:

- demonstrates meeting 50 percent before the time extension expires;
- includes source reduction, recycling, and composting programs the City will implement (existing programs it will modify and/or new programs it will implement);
- identifies the date when 50 percent will be achieved;
- identifies funding necessary for new and/or expanded programs.

Section IV-A in Attachment 1 is the City's Plan of Correction that meets the above requirements. A complete listing of diversion programs the City is currently implementing is provided in Attachment 2.

Staff analysis: Board staff has conducted an assessment of the City's current program implementation and its relationship to the City's waste stream, including a program review site visit in 2002. Based on that assessment, staff believes the City's current programs target both the residential and non/residential sectors and the programs outlined in the Plan of Correction will provide residents and businesses with greater recycling opportunities and will enhance activities in both sectors. Based on Board staff's understanding of the relevant circumstances in the City that contributed to its need for a time extension, Board staff believes the City's proposed Plan of Correction that targets both the residential and non-residential sectors, including construction and demolition debris, to be a reasonable plan.

Justification for time extension request:

Section IIIA-2 (in Attachment 1) addresses the City's need for the amount of time requested.

Reason: The City is requesting the amount of time because they believe the requested time is needed to oversee the recharging of existing diversion programs, as well as allow for time to introduce the new program expansions and evaluate their progress. Beginning June 1, 2004, the City implemented and expanded several new programs that include:

A three-cart collection program for all residential and commercial generators; and a new franchise agreement added food, fruits, and vegetable waste in green waste collection. The City requires all commercial and industrial haulers to divert 50 percent of all material collected. All construction contractors who receive a permit to do work in the City of Stockton are required to recycle 50% of what they generate, with a C&D ordinance that requires all building and demolition projects to document 50 percent diversion as a condition of the building or demolition permit.

All of these programs are anticipated to take full effect within one year after implementation. The City Buy Recycled Paper Policy from 1990 is being augmented to include more than just paper. These new guidelines will be incorporated into all City department directives by February 2005.

Staff analysis:

Staff believes the City will need sufficient time to evaluate success of their recently implemented and expanded programs. In addition, the City will need a reasonable amount of time to evaluate the success of supporting program expansions. Therefore, the time extension through December 31, 2005 appears reasonable to staff.

Primary barriers:

Section IIIA-1 (of Attachment 1) addresses the primary barriers that have prevented the City from earlier implementation.

Primary barriers that have prevented the City from earlier implementation include obstacles in implementing and expanding the City's residential and commercial on-site collection programs under the old franchised agreement. The City's rapid growth had increased waste generation and disposal and under the old franchised agreement the City was not able to include several waste types such as food and vegetable waste, to achieve increased diversion.

It took time for the City to research and develop its mandatory recycling ordinance to address waste generated by the significant growth in the City's new building projects. The City developed a broad array of both residential and non-residential programs over the years, and the SB1066 programs represent the maturation and expansion of established programs, and the need to develop new requirements and programs in response to changes and increases in certain waste streams.

Staff analysis: Board staff concurs with the barriers identified by the City in Section IIIA.1 of the Time Extension request. The resolution of the aforementioned barriers has been addressed by the City in its Time Extension application.

In addition, PRC Section 41820(d) directs Board staff to provide technical assistance to a City that requests assistance in meeting the diversion requirements, such as identifying model policies and programs implemented by other jurisdictions of similar size, geography, and demographic mix. Lastly, a jurisdiction with a Board-approved time extension is required to include a summary of its progress in complying with its plan of correction in each annual report that is due prior to the end of the time extension [per PRC Section 41821(b)(5)]. Staff recommends the City be required to submit six month progress reports as well as a final report at the end of the extension.

3. Findings

Staff has determined that the Board may grant the requested Time Extension because it meets the requirements of PRC Section 41820; specifically:

- The jurisdiction has submitted all required planning elements.
- The jurisdiction is making a good faith effort to implement the programs identified in its SRRE.
- The jurisdiction has submitted a plan of correction demonstrating that it will meet the diversion requirements by the time the extension expires including: the programs that it will expand or start implementing, the dates of implementation, and the means of funding.

A comprehensive list of the City's SRRE-selected and implemented diversion programs is provided in Attachment 2. Because of the City's efforts to-date and its plans for expanding those efforts to reach the 50 percent diversion requirement as outlined in its Plan of Correction, staff is recommending approval of the City's time extension application.

B. Environmental Issues

Based on available information, staff is not aware of any environmental issues related to this item.

C. Program/Long Term Impacts

Allowing the City more time to implement diversion programs will help to increase waste diversion, both locally and statewide.

D. Stakeholder Impacts

Allowing the City more time to implement new and expanding diversion programs and to measure the impact these newly expanded programs have had on diversion will assist the City in achieving the diversion requirement of PRC Section 41780.

E. Fiscal Impacts

No fiscal impact to the Board results from this item.

F. Legal Issues

As discussed above, this item represents the process for implementing PRC Section 41820 that allows jurisdictions to petition for more time to implement additional diversion programs to achieve the 50 percent diversion requirement for 2000, and allows the Board the discretion to grant that time extension.

**G. Environmental Justice
Community Setting.**

<i>2000 Census Data – Demographics for City of Stockton</i>						
% White	% Hispanic	% Black	%Native American	%Asian	%Pacific Islander	%Other
32.2	32.5	10.8	0.5	19.3	0.3	0.2

<i>2000 Census Data – Economic Data for City of Stockton</i>		
Median annual income*	Mean (average) income*	% individuals below poverty level
35,453	46,713	23.9

* Per household

- **Environmental Justice Issues.** According to the jurisdictional representative, there are no environmental justice issues in this community.
- **Efforts at Environmental Justice Outreach.** The City translates publications into Spanish and places information in Spanish on the City's web site. The City has a large senior citizen population.
- **Project Benefits.** The expansion of the existing, and implementation of the additional programs listed in this item will help to increase the City's diversion rates.

H. 2001 Strategic Plan

This item supports Strategic Plan goal 2, objective 3 (Support local jurisdictions' ability to reach and maintain California's waste diversion mandates), strategy (D) (Assess and assist local governments' efforts to implement programs and reduce disposal, taking corrective action as needed) by assessing the City's efforts to implement programs and reduce disposal.

This item also supports Strategic Plan goal 7, objective 1 (Promote source reduction to minimize the amount of waste generated, strategy (B) (Continue to work with jurisdictions to ensure they meet and/or exceed existing waste diversion mandates) by demonstrating staff's continual efforts to work with jurisdictions to ensure they meet and/or exceed the waste diversion mandates.

VI. FUNDING INFORMATION

This item does not require any Board fiscal action.

VII. ATTACHMENTS

1. Program Listing for the City of Stockton
2. SB1066 Time Extension Application for the City of Stockton
3. Resolution Number 2005-67

VIII. STAFF RESPONSIBLE FOR ITEM PREPARATION

A. Program Staff: Yasmin Satter

Phone: (916) 341-6262

B. Legal Staff: Elliot Block

Phone: (916) 341-6080

C. Administrative Staff: NA

Phone: NA

IX. WRITTEN SUPPORT AND/OR OPPOSITION

A. Support

City of Stockton

B. Opposition

Staff had not received any written opposition at the time this item was submitted for publication.

Office of Local Assistance
**Program Listing for
Stockton**

Page 1
Date Printed
December 6, 2004

Program Code	Existed	Slcted?	Pre 1995 Start	1995 Status	1996 Status	1997 Status	1998 Status	1999 Status	2000 Status	2001 Status	2002 Status
1000-SR-XGC Xeriscaping/Grasscycling	N	N	1995	AI	AO	AO	AO	AO	AO	AO	AO
1010-SR-BCM Backyard and On-Site Composting/Mulching	Y	Y	1990	SO	SO	SO	SO	SO	SO	SO	SO
1020-SR-BWR Business Waste Reduction Program	Y	Y	1990	SO	SO	SO	SO	SO	SO	SO	SO
1030-SR-PMT Procurement	N	Y	1992	SO	SO	SO	SO	SO	SO	SO	SO
1040-SR-SCH School Source Reduction Programs	N	N	1998	NA	NA	NA	AI	AO	AO	AO	AO
1050-SR-GOV Government Source Reduction Programs	N	N	NA	NA	NA	NA	NA	NA	AI	AO	AO
1060-SR-MTE Material Exchange, Thrift Shops	Y	Y	1990	SO	SO	SO	SO	SO	SO	SO	SO
2000-RC-CRB Residential Curbside	Y	Y	1990	SO	SO	SO	SO	SO	SO	SO	SO
2010-RC-DRP Residential Drop-Off	Y	Y	1990	SO	SO	SO	SO	SO	SO	SO	SO
2020-RC-BYB Residential Buy-Back	Y	Y	1986	SO	SO	SO	SO	SO	SO	SO	SO

Status Code Legend

SO = Selected Ongoing
AO = Alternative Ongoing
SI = Selected Implemented
AI = Alternative Implemented
M = Regional Agency did not exist
or
city was not incorporated or
city

D = Dropped
DE = Dropped in Earlier Year
NI = Selected and Not Implemented
PF = Planned Future
NA = Program did not exist

Reason Code

1 = Delays in bringing diversion facilities
online.
2 = Unavoidable regulatory delays.
3 = Existing contractual or legal problems.
4 = Insufficient funding.
5 = Insufficient staffing.

6 = Lack of cooperation from other entities.
7 = Sufficient diversion without selected
program.
8 = Lack of markets necessary to support

Application: PARIS

Office of Local Assistance
**Program Listing for
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Program Code	Existed	Slcted?	Pre 1995 Start	1995 Status	1996 Status	1997 Status	1998 Status	1999 Status	2000 Status	2001 Status	2002 Status
2030-RC-OSP Commercial On-Site Pickup	Y	Y	1990	SO	SO	SO	SO	SO	SO	SO	SO
2040-RC-SFH Commercial Self-Haul	N	N	1990	AI	AO	AO	AO	AO	AO	AO	AO
2050-RC-SCH School Recycling Programs	Y	Y	1990	SO	SO	SO	SO	SO	SO	SO	SO
2060-RC-GOV Government Recycling Programs	N	N	NA	AO	AO	AO	AO	AO	AO	AO	AO
2070-RC-SNL Special Collection Seasonal (regular)	N	Y	1993	SO	SO	SO	SO	SO	SO	SO	SO
2080-RC-SPE Special Collection Events	Y	Y	1989	SO	SO	SO	SO	SO	SO	SO	SO
3000-CM-RCG Residential Curbside Greenwaste Collection	Y	Y	1990	SO	SO	SO	SO	SO	SO	SO	SO
3010-CM-RSG Residential Self-haul Greenwaste	N	N	NA	AO	AO	AO	AO	AO	AO	AO	AO
3030-CM-CSG Commercial Self-Haul Greenwaste	N	N	1990	AO	AO	AO	AO	AO	AO	AO	AO
3040-CM-FWC Food Waste Composting	Y	Y	1990	SO	SO	SO	SO	SO	SO	SO	SO

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3050-CM-SCH School Composting Programs	N	N	1995	AI	AO	AO	AO	AO	AO	AO	AO
4010-SP-SLG Sludge (sewage/industrial)	N	Y	1995	SI	SO	SO	SO	SO	SO	SO	SO
4020-SP-TRS Tires	N	N	1994	AO	AO	AO	AO	AO	AO	AO	AO
4030-SP-WHG White Goods	Y	Y	1997	D 99	DE	AI	AO	AO	AO	AO	AO
4040-SP-SCM Scrap Metal	Y	Y	1990	SO	SO	SO	SO	SO	SO	SO	SO
4050-SP-WDW Wood Waste	N	Y	1992	SO	SO	SO	SO	SO	SO	SO	SO
4060-SP-CAR Concrete/Asphalt/Rubble	Y	Y	1990	SO	SO	SO	SO	SO	SO	SO	SO
4090-SP-RND Rendering	Y	Y	1990	SO	SO	SO	SO	SO	SO	SO	SO
4100-SP-OTH Other Special Waste	Y	Y	1990	SO	SO	SO	SO	SO	SO	SO	SO
5000-ED-ELC Electronic (radio ,TV, web, hotlines)	N	Y	1995	SI	SO	SO	SO	SO	SO	SO	SO

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Application: PARIS

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5010-ED-PRN Print (brochures, flyers, guides, news articles)	N	Y	1992	SO	SO	SO	SO	SO	SO	SO	SO
5020-ED-OUT Outreach (tech assistance, presentations, awards, fairs, field trips)	Y	Y	1990	SO	SO	SO	SO	SO	SO	SO	SO
5030-ED-SCH Schools (education and curriculum)	Y	Y	1988	SO	SO	SO	SO	SO	SO	SO	SO
6010-PI-EIN Economic Incentives	N	Y	1994	SO	SO	SO	SO	SO	SO	SO	SO
6020-PI-ORD Ordinances	N	Y	1994	SO	SO	SO	SO	SO	SO	SO	SO
7000-FR-MRF MRF	N	Y	NA	PF	PF	PF	PF	PF	SI	SO	SO
7010-FR-LAN Landfill	Y	Y	1990	SO	SO	SO	SO	SO	SO	SO	SO
7020-FR-TST Transfer Station	Y	Y	1990	SO	SO	SO	SO	SO	SO	SO	SO
7030-FR-CMF Composting Facility	N	Y	1993	DE 99	DE 99	DE 99	DE 99	DE	DE 99	DE 99	DE 99
7040-FR-ADC Alternative Daily Cover	N	N	1994	AO	AO	AO	AO	D 99	SI	SO	SO

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DE = Dropped in Earlier Year
NI = Selected and Not Implemented
PF = Planned Future
NA = Program did not exist

Reason Code

1 = Delays in bringing diversion facilities online.
2 = Unavoidable regulatory delays.
3 = Existing contractual or legal problems.
4 = Insufficient funding.
5 = Insufficient staffing.

6 = Lack of cooperation from other entities.
7 = Sufficient diversion without selected program.
8 = Lack of markets necessary to support

Application: PARIS

Office of Local Assistance
**Program Listing for
Stockton**

Page 5
Date Printed
December 6, 2004

Program Code	Existed	Slcted?	Pre 1995 Start	1995 Status	1996 Status	1997 Status	1998 Status	1999 Status	2000 Status	2001 Status	2002 Status
8010-TR-BIO Biomass	Y	Y	1990	SO	SO	SO	SO	SO	SO	SO	SO
9000-HH-PMF Permanent Facility	N	Y	1992	SO	SO	SO	SO	SO	SO	SO	SO
9010-HH-MPC Mobile or Periodic Collection	N	Y	1992	SO	SO	SO	SO	SO	SO	SO	SO
9040-HH-EDP Education Programs	N	Y	1992	SO	SO	SO	SO	SO	SO	SO	SO
9050-HH-OTH Other HHW	N	N	2004	NA	NA	NA	NA	NA	NA	PF	PF

Add any additional programs below

Status Code Legend

SO = Selected Ongoing
AO = Alternative Ongoing
SI = Selected Implemented
AI = Alternative Implemented
M = Regional Agency did not exist
or
city was not incorporated or
city

D = Dropped
DE = Dropped in Earlier Year
NI = Selected and Not Implemented
PF = Planned Future
NA = Program did not exist

Reason Code

1 = Delays in bringing diversion facilities
online.
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Application: PARIS

To request a Time Extension (TE) or Alternative Diversion Requirement (ADR), please complete and sign this request sheet and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.


Mail completed documents to:

California Integrated Waste Management Board
Office of Local Assistance, (MS 25)
1001 I Street
PO Box 4025
Sacramento CA 95812-4025

General Instructions:

For a Time Extension complete Sections I, II, III-A, IV-A, and V.

For an Alternative Diversion Requirement complete Sections I, II, III-B, IV-B and V.

Section I: Jurisdiction Information and Certification <i>All respondents must complete this section.</i>			
I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:			
Jurisdiction Name City of Stockton		County San Joaquin County	
Authorized Signature 		Title Solid Waste Manager	
Type/Print Name of Person Signing Mike Miller	Date 12/17/04	Phone (209) 937-8826	
Person Completing This Form (please print or type) Heidi Melander		Title Recycling Coordinator	
Phone (415) 434-0900 x 148	E-mail Address hmelander@brownvence.com		Fax (415) 956-6220
Mailing Address 425 N. El Dorado Street	City Stockton	State CA	ZIP Code 95202

Section II—Cover Sheet

This cover sheet is to be completed for each Time Extension (TE) or Alternative Diversion Requirement (ADR) requested.

1. Eligibility

Has your jurisdiction filed its Source Reduction and Recycling Element, Household Hazardous Waste Element, and Nondisposal Facility Element with the Board (must have been filed by July 1, 1998 if you are requesting an ADR)?

☐ No. If no, stop; not eligible for a TE or ADR.

☒ Yes. If yes, then eligible for a TE or ADR.

2. Specific Request and Length of Request

Please specify the request desired.

☒ **Time Extension Request**

Specific years requested 2003 and 2005

Is this a second request? ☒ No ☐ Yes Specific years requested.
(Note: Requests for an additional extension will need to address why the jurisdiction's efforts to meet the 50% goal by the end of the first extension were not successful.)

☐ **Alternative Diversion Requirement Request (Not allowed for Regional Agencies).**

Specific ADR requested %, for the years .

Is this a second ADR request? ☐ No ☐ Yes Specific ADR requested %, for the years .

(Note: Requests for an additional ADR will need to address why the jurisdiction's efforts to meet 50% by the end of the first ADR period were not successful.)

Note: Extensions may be requested anytime by a jurisdiction, but will only be effective in the years from January 1, 2000 to January 1, 2006. An original request for a TE/ADR may be granted for any period up to three years and subsequent requests for TE/ADR may extend the original request or be based on new circumstances but the total number of years for all requests cannot total more than five years or extend beyond January 1, 2006.

Section IIIA—TIME EXTENSION

Within this section, discuss your jurisdiction's progress in implementing diversion programs that were planned to achieve 50%. Provide any additional information that demonstrates "good faith effort." The CIWMB shall determine your jurisdiction's progress in demonstrating "good faith effort" towards complying with AB 939. Note: The answers to each question should be comprehensive and provide specific details regarding the jurisdiction's situation.

Attach additional sheets if necessary—please reference each response to the appropriate cell number (e.g., IIIA-1).

1. Why does your jurisdiction need more time to meet the 50% goal? Describe why SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome.

The City achieved 47 percent diversion in 2000 and documented "good faith effort" to implement its SRRE programs. However, because of significant growth (300 new homes built per month), which has out-paced the conversion factors, the City's diversion rate slipped to 46 percent for 2002. The City has implemented several new diversion programs since 2002, including:

- **New three-cart collection program for all residents and businesses.** Implemented June 1, 2004, the new program includes provision of three wheeled carts (or cubic yard bins for large commercial customers) to each generator for collection of single stream recyclable materials (including all paper and cardboard, plastics 1-7, aseptic packaging, glass bottles and jars, small pieces of scrap metal and small appliances), green waste and food waste (including fruit, vegetable and grain waste – meat and fish waste and food-contaminated paper will be added to the program beginning in June 2006), and residual solid waste. Initial program tonnage reports indicate a nearly 40 percent increase in diversion compared to the City's previous recycling program.
- **Diversion requirements for all haulers.** Beginning June 1, 2004, all residential, commercial and industrial haulers operating in the City are required to document 50 percent diversion, as a requirement of their contract or permit, or face liquidated damages or contract termination.
- **Construction and Demolition Debris Ordinance.** In April 2003, the City Council passed an amendment to the City's municipal code which requires diversion of 50 percent of all construction and demolition debris generated by a building or demolition project as a condition of the building or demolition permit.
- **Buy Recycled Policy.** By February 2005, the City will incorporate updates to the Buy Recycled policy from 1990 which will require all City Departments to put priority on purchasing products made with at least minimum levels of recycled content.
- **Waste Prevention and Recycling Outreach and Education.** Over the past two years, the City has greatly increased its recycling program outreach efforts including: recycling at all community festivals and events, sponsorship of Earth Day and America Recycles Day, a new comprehensive recycling guide and new website <http://www.stocktongov.com/recycle/index.htm>, quarterly newsletter for all solid waste customers, workshops with over 20 community groups, compost bin sales, radio and cable television public service announcements and video about new program elements, and recycling curriculum and presentations offered to all schools within the City.

The SRRE programs have been enhanced and expanded over the past two years, resulting in an expected increase in the City's diversion tonnage. Because of the City's rapid growth, the disposal tonnage has also increased significantly. We anticipate that after full implementation of the City's new programs, the City will be able to document a 50 percent or higher diversion rate.

2. Why does your jurisdiction need the amount of time requested? Describe any relevant circumstances in the jurisdiction that contribute to the need for a Time Extension.

The City is requesting a time extension to December 31, 2005. We anticipate that the City's new diversion programs that have been implemented in 2004 will take full effect within the next year and will demonstrate the City's compliance with its diversion goals.

3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.

The City has fully implemented all of the programs identified in its SRRE and has recently expanded and enhanced these programs including, three-cart residential and commercial collection programs (recycling, green waste and food waste, and solid waste), diversion requirements for all haulers operating within the City, construction and demolition debris ordinance, buy-recycled policy, and outreach and education programs including at schools and special events.

4. Provide any additional relevant information that supports the request.

No additional information to be provided.

Section IIIB—ALTERNATIVE DIVERSION REQUIREMENT

Within this section, discuss your jurisdiction's progress in implementing diversion programs that were planned to achieve 50%. Provide any additional information that demonstrates "good faith effort." The CIWMB shall determine your jurisdiction's efforts in demonstrating "good faith effort" towards complying with AB 939. Note: The answers to each question should be comprehensive and provide specific details regarding the jurisdiction's situation.

Attach additional sheets if necessary—please reference each response to the appropriate cell number (e.g., IIIB-1.).

1. Why does your jurisdiction need an Alternative Diversion Requirement? Describe why SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome.

2. Why is your jurisdiction requesting an Alternative Diversion Requirement in lieu of a Time Extension?

3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.

4. Describe any relevant circumstances in the jurisdiction that contribute to the need for an ADR. Provide any relevant information that supports the request.

Section IV A—PLAN OF CORRECTION

A Plan of Correction is required by PRC Section 41820(a)(6)(B). The plan is fundamentally a description of the actions the jurisdiction will take to meet the 50% goal by the expiration of the Time Extension.

Attach additional sheets if necessary.

Residential %		21%	Non-residential %		79%
PROGRAM TYPE Please use the Board's Program Types. The Program Glossary is online at: www.ciwm.ca.gov/ LGCentral/PARIS/Codes/ Reduce.htm	NEW or EXPAND	DESCRIPTION OF PROGRAM	FUNDING SOURCE	DATE FULLY COMPLETED	ESTIMATED PERCENT DIVERSION
2000-RC-CRB (Curbside & Multi-Family)	Expand	Beginning June 1, 2004, the City implemented a new three-cart collection program for all residential and commercial generators. This program is anticipated to take full effect within one year after implementation. In addition, new materials will be added to the green waste and food waste collection program in June 2006, including meat and fish waste and food-contaminated paper.	Collection rate	6/1/05	3%
2030-RC-OSP (Commercial On-Site)	Expand	Beginning June 1, 2004, the City required all commercial and industrial haulers to divert 50 percent of material collected. This program is anticipated to take full effect within one year after implementation.	Collection rate	6/1/05	3%
4060-SP-CAR (Concrete, Asphalt, Rubble)	Expand	Beginning June 1, 2004, the City required all building and demolition projects to document 50 percent diversion as a condition of the building or demolition permit. This program is anticipated to take full effect within one year after implementation.	AB 939 fee	6/1/05	5%
Total Estimated Diversion Percent From New and/or Expanded Programs					11%
Current Diversion Rate Percent From Latest Annual Report (2002)					46%
Total Planned Diversion Percent Estimated					50%

PROGRAMS SUPPORTING DIVERSION ACTIVITIES

PROGRAM TYPE	NEW or EXPANDED	DESCRIPTION OF PROGRAM	DATE FULLY COMPLETED
Public Education	Expand	<p>The City has significantly increased its public education and outreach program, emphasizing participation in the City's new diversion programs. The haulers, in coordination with the City, publish a quarterly four page newsletter, of which two pages are dedicated to city-specific programs and the other two pages are general environmental and waste reduction issues. Some topics include, "how to use your new carts", street sweeping schedules, special leaf season collections, America Recycles Day, Construction and Demolition Debris ordinance, home composting, contamination issues and trouble-shooting, holiday waste reduction, etc. The City also has a public access TV station that continually runs new ads about the recycling program or general recycling fun facts. Radio ads were aired for 6 weeks this Fall to advertise the new leaf season collection program and changes and to encourage people to come to the City's America Recycles Day event in November. The City publishes a "Waste Reduction and Recycling Guide that is available on-line or at the public libraries and other city distribution points. Periodic messages and reminders about programs and events are placed in the city utility bill. The haulers have printed special cart tags to help residents address contamination issues and to advertise special holiday tree recycling and clothes donations. The City will continue quarterly newsletters, public access TV ads and programs. We plan to begin more coordination with Parks & Rec and youth programs. The local Children's Museum has an on-going education program and is working with us to enhance some educational displays. We are working with the haulers to do some pilot projects to improve recycling at multi-family housing complexes. Three-five school presentations per month are coordinated through the haulers.</p>	On-going
Outreach/ Increased Enforcement	Expand	<p>The City has significantly increased its outreach and enforcement efforts and will implement an auditing program in 2005 to document compliance with City contract and permit conditions. The haulers report statistical diversion data based on their customers generation every quarter. The City plans to review commercial customer lists in order to understand implementation realities regarding service levels. When the "all-food and soiled paper" Green Waste provisions are implemented in 2006, a new wave of education will be required to bring this program into more wide-spread implementation than the current program for pure vegetative food separation with Green Waste.</p>	On-going
Ordinance or Policy	Expand	<p>The City has implemented a construction and demolition debris ordinance. The City is currently reviewing and auditing the first six months of C&D reporting and doing follow-up with generators to determine service voids and obstacles to increased recycling. The City has developed a database to track information by permit number and will begin to address compliance issues through normal code enforcement channels beginning in 2005.</p> <p>The City Buy Recycled Paper Policy from 1990 is being augmented to include more than just paper. These new guidelines will be incorporated into all city department directives by February 2005.</p>	On-going
Economic Incentives	Expand	<p>The City has implemented new tiered rates to encourage waste generators to reduce the size of their solid waste carts and the amount of solid waste disposed. In the residential program, the rates are \$18.99, \$23.99 and \$28.99 for 30, 60 and 90 gallon carts, respectively. Commercial rates are also set for the two franchised collectors and up to four cubic yards of recycling or green waste is free with all commercial service accounts in order to encourage immediate efforts to recycle.</p>	On-going

Section IV B—GOAL ACHIEVEMENT

Goal Achievement describes the activities the jurisdiction will use to achieve the ADR.

Attach additional sheets if necessary..

Residential %			Non-residential %		
PROGRAM TYPE	NEW or EXPAND	DESCRIPTION OF PROGRAM	FUNDING SOURCE	DATE FULLY COMPLETED	ESTIMATED PERCENT DIVERSION
Please use the Board's Program Types. The Program Glossary is online at: www.ciwmb.ca.gov/LG/Central/PARIS/Codes/Reduce.htm					
Total Estimated Diversion Percent From New and/or Expanded Programs					
Current Diversion Rate Percent From Latest Annual Report					
Total Planned Diversion Percent Estimated					

PROGRAMS SUPPORTING DIVERSION ACTIVITIES

PROGRAM TYPE	NEW or EXPAND	DESCRIPTION OF PROGRAM	DATE FULLY COMPLETED

Section V – PARIS

Office of Local Assistance staff will be reviewing your Jurisdiction's Planning Annual Report Information System (PARIS) database printout as part of the evaluation of your request. Should the Jurisdiction have updates or revisions to the program implementation from the latest Annual Report submitted to the Board, please attach to the application the Jurisdiction's PARIS database printout showing updates or revisions.

Contact your Office of Local Assistance Representative at (916) 341-6199 for a copy of PARIS, or go to the Board's website at www.ciwmb.ca.gov/LGCentral/PARIS/.

CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

Resolution 2005-67

Consideration Of The Application For A SB1066 Time Extension By The City Of Stockton, San Joaquin County

WHEREAS, Public Resources Code (PRC) Section 41825 requires the Board to review each City, County, and Regional Agency's (jurisdiction) Source Reduction and Recycling Element (SRRE) at least once every two years; and

WHEREAS, by conducting the Biennial Review in accordance with Title 14 California Code of Regulations Section 18772, the Board will determine if a jurisdiction has implemented its SRRE programs, and if a jurisdiction is meeting the diversion requirements as specified under PRC Section 41780; and

WHEREAS, in 1997, Senate Bill (SB) 1066 modified PRC Section 41820 and Section 41785 for multiple year and multiple requests from jurisdictions for Time Extensions or Alternative Diversion Requirements in meeting the 50 percent diversion requirement; and

WHEREAS, the Board developed an application intended to provide guidance on the information and documentation that is needed to meet the requirements identified in PRC Sections 41820 and 41785, and approved the application on May 23, 2000; and

WHEREAS, based on the staff review of the SRRE for the City of Stockton (City), Board staff found that the City has been implementing diversion programs but needs more time to achieve the 50 percent diversion requirement; and

WHEREAS, the City has submitted the necessary information and documentation required in a completed SB1066 Time Extension application;

NOW, THEREFORE, BE IT RESOLVED that the Board hereby accepts the City of Stockton's SB 1066 application for a time extension through December 31, 2005 to implement its SRRE and to meet the 50 percent diversion requirement.

NOW, THEREFORE, BE IT FURTHER RESOLVED that the Board directs the City of Stockton to report on its progress in implementing its Plan of Correction in a six month progress report, and a final report at the end of the extension.

CERTIFICATION

The undersigned Executive Director, or his designee, of the California Integrated Waste Management Board does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the California Integrated Waste Management Board held on March 15-16, 2005.

Dated:

Mark Leary
Executive Director